

REMARKS

Claims 1, 2, and 4-8 are pending in the present application. Claims 3 and 9-17 have been cancelled without prejudice or disclaimer to the subject matter contained therein.

A. Rejection under 35 U.S.C. §102(e)

Claims 1, 2, 5, 7-11, and 14 have been rejected under 35 U.S.C. §102(e) as being anticipated by Lapstun et al. (2004/0046971). This rejection under 35 U.S.C. §102(e) over Lapstun et al. is respectfully traversed.

In formulating the rejection under 35 U.S.C. §102(e), the Examiner alleges that Lapstun et al. teaches providing a plurality of color space transformation profiles; assigning a first set of color processing options to a first group of pages in the job; assigning a second set of color processing options to a second group of pages in the job, the second set of color processing options identifying a color space transformation profile; receiving a page of image data to be rendered; determining if the page of image data to be rendered is associated with the first group of pages in the job or associated with the second group of pages in the job; selecting a color space transformation profile for the received page of image data when it has been determined that the page of image data to be rendered is associated with the first group of pages in the job; selecting the color space transformation profile in the second set of color processing options when it has been determined that the page of image data to be rendered is associated with the second group of pages in the job; and applying the selected color space transformation profile to render the page of image data. Based upon these allegations, the Examiner concludes that the presently claimed invention would be anticipated by the teachings of Lapstun et al. In view of the above amendments, these positions and conclusion by the Examiner are respectfully traversed.

Independent Claim 1

The presently claimed invention, as set forth by amended independent claim 1, is directed to a method for applying individualized rendering parameters on a single page basis to enable rendering of image data associated with a job having a plurality of pages. The method provides a plurality of color space transformation profiles; assigns a

first set of color processing options to a first group of pages in the job, the first group of pages in the job representing a front side of a media; assigns a second set of color processing options to a second group of pages in the job, the second group of pages in the job representing a back side of the media, the second set of color processing options identifying a color space transformation profile; receives a page of image data to be rendered; determines if the page of image data to be rendered is associated with the first group of pages in the job or associated with the second group of pages in the job; selects a color space transformation profile for the received page of image data when it has been determined that the page of image data to be rendered is associated with the first group of pages in the job; selects the color space transformation profile identified by the second set of color processing options when it has been determined that the page of image data to be rendered is associated with the second group of pages in the job; and applies the selected color space transformation profile to render the page of image data.

As recognized by the Examiner (when the Examiner indicated that the subject matter of dependent claim 3 was allowable over the cited prior art), Lapstun et al. fails to teach selecting a color space transformation profile for the received page of image data when it has been determined that the page of image data to be rendered is associated with the first group of pages in the job, the first group of pages in the job representing a front side of a media, and/or selecting the color space transformation profile identified by the second set of color processing options when it has been determined that the page of image data to be rendered is associated with the second group of pages in the job, the second group of pages in the job representing a back side of the media.

Thus, Lapstun et al. fails to anticipate the claimed invention, as set forth by amended independent claim 1.

Independent Claim 4

The presently claimed invention, as set forth by amended independent claim 4, is directed to a method for applying individualized rendering parameters on a single page basis to enable rendering of image data associated with a job having a plurality of pages. The method provides a plurality of color space transformation profiles; assigns a first set of color processing options to a first group of pages in the job; assigns a second

set of color processing options to a second group of pages in the job; receives a page of image data to be rendered; identifies a media side onto which the image data will be rendered; determines if the page of image data to be rendered is associated with the first group of pages in the job or associated with the second group of pages in the job; selects a color space transformation profile being selected based upon the group association of the page of image data to be rendered and the identified media side of the page of image data to be rendered; and applies the selected color space transformation profile to render the page of image data.

As recognized by the Examiner (when the Examiner indicated that the subject matter of dependent claim 4 was allowable over the cited prior art), Lapstun et al. fails to teach selecting a color space transformation profile being selected based upon the group association of the page of image data to be rendered and the identified media side of the page of image data to be rendered.

Thus, Lapstun et al. fails to anticipate the claimed invention, as set forth by amended independent claim 4.

Independent Claim 7

The presently claimed invention, as set forth by amended independent claim 7, is directed to a system for selecting a color space transformation profile to enable rendering image data associated with a job having a plurality of pages. The system includes a storage device to store and provide a plurality of color space transformation profiles; an input device providing job programming attributes for the job, the job programming attributes including a first set of color processing options to apply to a first group of pages in the job, the first group of pages in the job representing a front side of a media, and a second set of color processing options to apply to a second group of pages in the job, the second group of pages in the job representing a back side of the media, the second set of color processing options identifying a color space transformation profile; a color profile manager, responsive to the job programming attributes provided by the input device, to select a color space transformation profile for the received page of image data when it has been determined that the page of image data to be rendered is associated with the first group of pages in the job or the color space transformation profile identified by the second set of color processing options

when it has been determined that the page of image data to be rendered is associated with the second group of pages in the job; and an imager to apply the selected color space transformation profile to the image data.

As recognized by the Examiner (when the Examiner indicated that the subject matter of dependent claim 3 was allowable over the cited prior art), Lapstun et al. fails to teach selecting a color space transformation profile for the received page of image data when it has been determined that the page of image data to be rendered is associated with the first group of pages in the job, the first group of pages in the job representing a front side of a media, and/or selecting the color space transformation profile identified by the second set of color processing options when it has been determined that the page of image data to be rendered is associated with the second group of pages in the job, the second group of pages in the job representing a back side of the media.

Thus, Lapstun et al. fails to anticipate the claimed invention, as set forth by amended independent claim 7.

Dependent Claims

With respect to dependent claims 2, 5, and 8, the Applicants, for the sake of brevity, will not address the reasons supporting patentability for each of these individual dependent claims, as these claims depend directly or indirectly from allowable independent claims 1 and 7 for the reasons set forth above. The Applicants reserve the right to address the patentability of each of these dependent claims at a later time, should it be necessary.

Accordingly, in view of the amendments and remarks set forth above, the Examiner is respectfully requested to reconsider and withdraw the rejection under 35 U.S.C. §102(e).

B. Rejection under 35 U.S.C. §103

Claims 6 and 15 have been rejected under 35 U.S.C. §103 as being unpatentable over Lapstun et al. (2004/0046971) in view of Balonon-Rosen et al. (US-A-6,307,961). This rejection under 35 U.S.C. §103 over Lapstun et al. in view of Balonon-Rosen et al. is respectfully traversed.

With respect to dependent claim 6, the Applicants, for the sake of brevity, will not address the reasons supporting patentability for each of these individual dependent claims, as these claims depend directly or indirectly from allowable independent claim 1 for the reasons set forth above. The Applicants reserve the right to address the patentability of each of these dependent claims at a later time, should it be necessary.

Accordingly, in view of the remarks set forth above, the Examiner is respectfully requested to reconsider and withdraw the rejection under 35 U.S.C. §103.

C. Rejection under 35 U.S.C. §103

Claims 12, 13, 16, and 17 have been rejected under 35 U.S.C. §103 as being unpatentable over Lapstun et al. (2004/0046971) in view of Billow et al. (2005/0141008). This rejection is moot.

CONCLUSION

Accordingly, in view of the amendments and all the reasons set forth above, the Examiner is respectfully requested to reconsider and withdraw the present rejections. Also, an early indication of allowability is earnestly solicited.

Respectfully submitted,



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